

Figure 1 shows a schematic diagram of a 2D hexagonal lattice. The lattice is composed of solid black circles representing atoms. A central atom is highlighted with a larger, lighter gray circle. A dashed line connects this central atom to one of its nearest neighbors. The lattice is bounded by a solid black line on the left and a dashed black line on the right. The top and bottom boundaries are also indicated by dashed lines. The lattice is labeled with 'a' for the lattice constant and 'z' for the vertical distance between layers.

25X1X6